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JC973 U.S. PTO
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 62004-1870

First Inventor Zhu, et al.

Title Compliant Off-Chip Interconnects

Express Mail Label No. EL 789316952 US

APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application contents		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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 APPLICANT REQUESTS EARLY PUBLICATION UNDER 37 CFR 1.219 (additional fee)

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See CFR 1.27	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification (preferred arrangement set forth below)	a. <input type="checkbox"/> Computer Readable Copy (CRF)
<ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed. Sponsored R&D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 	
4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113)	[Total Sheets 14]
5. Oath or Declaration	[Total Pages 2]
a. <input checked="" type="checkbox"/> Newly Executed (original or copy)	b. <input type="checkbox"/> Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 18 completed)
i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	
Assignee Georgia Tech Research Corporation Name and Address 505 Tenth Street (if applicable) Atlanta, Georgia 30332	
9. <input type="checkbox"/> Assignment Papers (cover sheet & Documents(s))	
10. <input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input checked="" type="checkbox"/> Power of Attorney	
11. <input type="checkbox"/> English Translation Document (if applicable)	
12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
13. <input type="checkbox"/> Preliminary Amendment	
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
17. <input type="checkbox"/> Other: _____	

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: /

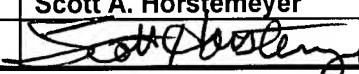
Group / Art Unit: _____

Prior application information: Examiner _____
For CONTINUATION OR DIVISIONAL APPS only: the entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**18. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label

24504
(Insert Customer No. or Attach bar code label here)or Correspondence address below

NAME	Scott A. Horstemeyer Thomas, Kayden, Horstemeyer & Risley, L.L.P.		
ADDRESS	100 Galleria Parkway Suite 1750		
CITY	Atlanta	STATE	Georgia
COUNTRY	U.S.A.	TELEPHONE	770-933-9500
ZIP CODE	30339-5948		
FAX	770-951-0933		

Name (Print/Type)	Scott A. Horstemeyer	Registration No. (Attorney/Agent)	34,183
Signature			Date 02/25/02

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 848.00)

Complete If Known

Application Number	To be assigned
Filing Date	February 25, 2002
First Named Inventor	Zhu, et al.
Examiner Name	To be assigned
Group / Art Unit	To be assigned
Attorney Docket No.	62004-1870

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

Charge any Additional Fee required under 37 C.F.R. 1.16 and 1.17.

Applicant claims small entity status. See 37 CFR 1.27.

2. Payment Enclosed: *recline*

Check Money Order Credit Card Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	\$740.00
106	330	206	165	Design filing fee	\$
107	510	207	255	Plant filing fee	\$
108	740	208	370	Reissue filing fee	\$
114	160	214	80	Provisional filing fee	\$
SUBTOTAL (1)					(\$740.00)

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	<input type="text" value="26"/> -20** = <input type="text" value="6"/>	<input type="text" value="18.00"/> x <input type="text" value="18.00"/>	\$108.
Independent Claims	<input type="text" value="3"/> -3** = <input type="text" value="0"/>	<input type="text" value="42.00"/> x <input type="text" value="42.00"/>	0
Multiple Dependent		<input type="text" value="140.00"/> = <input type="text" value="0"/>	0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent Claims in excess of 3
104	280	204	140	Multiple dependent claims in excess of 3
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

** or number previously paid, if greater; For Reissues, see above

SUBTOTAL (2) **(\$108.00)**

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **(\$0)**

Complete (if applicable)

SUBMITTED BY	Registration No. 34,183 (Attorney/Agent)			Telephone Number	770-933-9500
Typed or Printed Name	Scott A. Horstemeyer				
Signature	<i>Scott A. Horstemeyer</i>	Date	02/25/02	Deposit Account User ID	

WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: **Zhu, et al.**For: **Compliant Off-Chip Interconnects****CERTIFICATE OF EXPRESS MAIL**

Assistant Commissioner for Patents
BOX: Patent Application
Washington, D.C. 20231

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Utility Patent Application Transmittal Page
Fee Transmittal Page
Utility Patent Application Consisting Of:
 27 Pages of Specification
 7 Pages of Claims (Claims 1-26)
 1 Page of Abstract
 14 Pages of Formal Drawings (Figs. 1A-9J)
Declaration (Unexecuted)
Credit Card Authorization Form in the amount of \$848.00
Decline

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

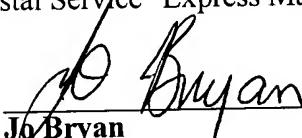
Scott A. Horstemeyer; Reg. No. 34,183

THOMAS, KAYDEN, HORSTEMEYER
& RISLEY, L.L.P.
100 Galleria Parkway, N.W.
Suite 1750
Atlanta, Georgia 30339-5948

Our Docket No: **62004-1870**

I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # **EL 789316952 US**.

Date: Feb. 25, 2002
Jo Bryan

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

03/11/2002 TLUW11 00000003 200778 10083782

01 FC:101 740.00 CH

03/22/2002 MMARMOL 00000019 200778 10083782

01 FC:103 108.00 CH

PTO-1556
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